

Wednesday Afternoon Lecture Series 2009-2010

3 p.m. in Masur Auditorium, Building 10

September 2009



September 16, 2009 Dr. Helen Piwnica-Worms

"Targeting Chk1 in Breast Cancer'



September 23, 2009 Maya Angelou

"An Afternoon with Maya Angelou"



September 30, 2009 Dr. James Hildreth

"Cholesterol, HIV and AIDS"

October 2009



October 14, 2009 Dr. Frank Rauscher 'Gridlock on the Genomic Beltway: How Epigenetic Gene Silencing Shapes our Cellular Phenotypes"



October 21, 2009 Dr. Bonnie Bassler

"Intra- and Inter-Species Cell-to-Cell Communication in Bacteria"



October 28, 2009 Dr. Robert Sapolsky

"Stress and Health: From Molecules to Societies"

November 2009



November 18, 2009 Dr. Dan Kastner "Fevers, Genes, and Histories: Adventures in the Genomics of Inflammation"

December 2009



December 2, 2009 Dr. Tobias Meyer "Shotgun siRNA Perturbation to Dissect Growth Factor Triggered Proliferation and Migration Signaling Systems"



Special Thursday Lecture December 3, 2009 Dr. Juan Bonifacino "Sorting It All Out: Signal-mediated Protein Trafficking in the Endosomal-Lysosomal System"



December 9, 2009 Dr. Gerard Karsenty

'The Novel Physiology of Bone



December 16, 2009 Dr. Rebecca Richards-Kortum

"From Cell Phones to Cell Biology: High Tech, Low Cost Solutions for Global Health"

Individuals with disabilities who need Sign Language Interpreters and/or reasonable accommodation to participate in this lecture should contact the Federal Relay Service at 1-800-877-8339.

Requests should be made at least five days in advance of the event.

January 2010

January 6, 2010



Dr. John Rich "Wrong Place, Wrong Time: Understanding Trauma and Violence in the Lives of Young Black Men"



January 13, 2010 Dr. George Rose

"Protein Folding: Seeing is Deceiving'



January 20, 2010 Dr. Carol Robinson

"From Rare Gases to Ribosomes"



January 27, 2010 Dr. Art Horwich

"Molecular Chaperones in Protein Folding and Neurodegeneration"

February 2010



February 3, 2010 Dr. Ellen Kothenberg

"Stem Cell to T Cell: Molecular Anatomy of Commitment"



February 10, 2010 Dr. Fred Gage

"Neural Plasticity and Diversity in the Adult Mammalian Braini



February 17, 2010 Dr. Helen Mayberg

"Tuning Depression Circuits Using Deep Brain Stimulation"



February 24, 2010 Dr. Michael Dustin

"Creating Super-Regulatory T Lymphocytes'

March 2010



March 3, 2010 Dr. Susan Taylor

"Dynamics of PKA Signaling"



March 10, 2010 Dr. Jeffrey Ravetch

"The Paradox of Immunity"



March 17, 2010 Dr. Carol Barnes

"Memory and the Aging Brain"



Special Thursday Lecture March 18, 2010 Dr. Julio Montaner

"Closing the Implementation Gap to Stop HIV/AIDS"



Dr. Maria Grazia Roncarolo

March 24, 2010

"Role of Regulatory T Cells in Tolerance: Implication in Human Diseases"



March 31, 2010 Dr. David Altshuler

'Genomic Variation and the Inherited Basis of Common Disease"

April 2010



April 7, 2010 Dr. Judy Cho

"Genetics after Genome-wide Association Studies: Inflammatory Bowel Disease"



April 14, 2010 Dr. Catherine Costello

"Proteins as Chameleons: The Good, the Bad and the Ugly"



April 21, 2010 Dr. Ronald Breaker

"Ancient RNA Relics and Modern Drug Discovery"



April 28, 2010 Dr. Sandra Schmid

"Protecting your Borders: Regulated Entry into the Cell"

May 2010



May 5, 2010 Dr. Joseph Takahashi

"Clock Genes and Clock Cells: A New View'



May 12, 2010 Dr. Julie Buring

"What Do We Do When Studies Disagree?'



May 19, 2010 Dr. Michael Karin

'Control of Tumor Promotion and Metastatic Progression by Inflammatory Signaling"



May 26, 2010 Dr. Daniel Haber

"Interrogating Circulating Tumor Cells to Direct Targeted Cancer Therapies"

June 2010



June 2, 2010 Dr. Bruce Spiegelman

"Transcriptional Control of Adipogenesis and Systemic Energy Homeostasis"



June 9, 2010 Dr. Yuan Chang

"A New Virus as a Culprit in **Human Cancer**"



June 16, 2010 Dr. Rafi Ahmed

"Memory CD8 T Cell Differentiation"



June 23, 2010 Dr. Karen Duff

"It Takes Tau to Tangle: Plaques, Tangles and Neurodegenerative Disease"

June 30, 2010



Dr. Joan Steitz "Regulating the Activity of MicroRNAs in Vertebrate Cells"

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